

What is claimed is:

1. A method of drawing a randomly changing image of an object, comprising:

establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas, each extraction area including a portion of said drawing pattern;

extracting said portion of said drawing pattern from one of said extraction areas;

combining said extracted portion of said drawing pattern and a mask pattern to draw a composite image; and

repeating said extracting and combining steps for a next extraction area located at a predetermined distance in a defined direction from a previous extraction area.

2. A method according to claim 1, further comprising:

randomly selecting said mask pattern from a plurality of mask patterns.

3. A method according to claim 1, wherein said next extraction area is adjacent said previous extraction area for each repeating step.

4. A method of drawing a revised image including a shimmering image in a background image, comprising:

randomly altering a portion of said background image to generate an altered image;

combining said altered image and a mask pattern to generate a composite image;

combining said composite image and a remaining portion of said background image to draw said revised image; and

repeating said randomly altering step and said combining steps.

5. A method according to claim 4, wherein said randomly altering step comprises:

capturing said portion of said background image as a texture image and drawing said texture image in a predetermined texture area;

randomly selecting an animation pattern from a plurality of animation patterns; and

altering said texture image according to said selected animation pattern to form said altered image.

6. A method of drawing a randomly changing image of an object and a shimmering image around said randomly changing image, comprising:

randomly altering a portion of a background image to generate an altered image;

combining said altered image and a mask pattern to draw a composite image;

combining said composite image and a remaining portion of said background image to generate a revised image;

establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas, each extraction area including a portion of said drawing pattern;

extracting said portion of said drawing pattern from one of said extraction areas;

combining said extracted portion of said drawing pattern and another mask pattern to generate another composite image;

combining said another composite image and said revised image to draw a combined image; and

repeating said extracting step, said step of combining said extracted portion and said another mask, and said step of combining said another composite image and said second image for a next extraction area located at a predetermined distance in a defined direction from a previous extraction area.

7. A method according to claim 6, wherein said randomly altering step comprises:

capturing said portion of said background image as a texture image and drawing said texture image in a predetermined texture area;

randomly selecting an animation pattern from a plurality of animation patterns; and

altering said texture image according to said selected animation pattern to form said altered image.

8. A method according to claim 6, further comprising:

randomly selecting said another mask pattern from a plurality of mask patterns.

9. An apparatus for drawing a randomly changing image of an object, comprising:

means for establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas, each extraction area including a portion of said drawing pattern;

means for extracting said portion of said drawing pattern from one of said extraction areas such that said one extraction area is advanced by a predetermined distance in a

defined direction after each extraction; and

means for combining said extracted portion of said drawing pattern and a mask pattern to draw a composite image.

10. An image drawing apparatus according to claim 9, further comprising:

means for randomly selecting said mask pattern from a plurality of mask patterns.

11. An apparatus for drawing a revised image including a shimmering image in a background image, comprising:

means for randomly altering a portion of said background image to generate an altered image;

means for combining said altered image and a mask pattern to generate a composite image; and

means for combining said composite image and a remaining portion of said background image to draw said revised image.

12. An image drawing apparatus according to claim 11, wherein said means for randomly altering said portion of said background image comprises:

means for capturing said portion of said background image as a texture image and for drawing said texture image in a predetermined texture area;

means for randomly selecting an animation pattern from a plurality of animation patterns; and

means for altering said texture image according to said selected animation pattern to form said altered image.

13. An apparatus for drawing a randomly changing image of an object and a shimmering image around said randomly changing image, comprising:

means for randomly altering a portion of a background image to generate an altered image;

means for combining said altered image and a mask pattern to draw a composite image;

means for combining said composite image and a remaining portion of said background image to generate a revised image;

means for establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas, each extraction area including a portion of said drawing pattern;

means for extracting said portion of said drawing pattern from one of said extraction areas such that said one extraction area is advanced by a predetermined distance in a defined direction after each extraction;

means for combining said extracted portion of said drawing pattern and another mask pattern to generate another composite image; and

means for combining said another composite image and said revised image to draw a combined image.

14. An image drawing apparatus according to claim 13, wherein said means for randomly altering said portion of said background image comprises:

means for capturing said portion of said background image as a texture image and for drawing said texture image in a predetermined texture area;

means for randomly selecting an animation pattern from a plurality of animation patterns; and

means for altering said texture image according to

said selected animation pattern to form said altered image.

15. An image drawing apparatus according to claim 13, further comprising:

means for randomly selecting said another mask pattern from a plurality of mask patterns.

16. A recording medium recorded with a program and data for drawing a randomly changing image of an object, said program comprising:

establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas, each extraction area including a portion of said drawing pattern;

extracting said portion of said drawing pattern from one of said extraction areas;

combining said extracted portion of said drawing pattern and a mask pattern to draw a composite image; and

repeating said extracting and combining steps for a next extraction area located at a predetermined distance in a defined direction from a previous extraction area.

17. A recording medium according to claim 16, wherein said program further comprises randomly selecting said mask pattern from a plurality of mask patterns.

18. A recording medium recorded with a program and data for drawing a revised image including a shimmering image in a background image, said program comprising:

randomly altering a portion of said background image to generate an altered image;

combining said altered image and a mask pattern to generate a composite image;

combining said composite image and a remaining portion of said background image to draw said revised image; and  
repeating said randomly altering step and said combining steps.

19. A recording medium according to claim 18, wherein said randomly altering step comprises:

capturing said portion of said background image as a texture image and drawing said texture image in a predetermined texture area;

randomly selecting an animation pattern from a plurality of animation patterns; and

altering said texture image according to said selected animation pattern to form said altered image.

20. A recording medium recorded with a program and data for drawing a randomly changing image of an object and a shimmering image around said randomly changing image, said program comprising:

randomly altering a portion of a background image to generate an altered image;

combining said altered image and a mask pattern to draw a composite image;

combining said composite image and a remaining portion of said background image to generate a revised image;

establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas, each extraction area including a portion of said drawing pattern;

extracting said portion of said drawing pattern from one of said extraction areas;

combining said extracted portion of said drawing pattern and another mask pattern to generate another composite image;

combining said another composite image and said revised image to draw a combined image; and

repeating said extracting step, said step of combining said extracted portion and said another mask, and said step of combining said another composite image and said revised image for a next extraction area located at a predetermined distance in a defined direction from a previous extraction area.

21. A recording medium according to claim 20, wherein said randomly altering step comprises:

capturing said portion of said background image as a texture image and drawing said texture image in a predetermined texture area;

randomly selecting an animation pattern from a plurality of animation patterns; and

altering said texture image according to said selected animation pattern to form said altered image.

22. A recording medium according to claim 20, wherein said program further comprises:

randomly selecting said another mask pattern from a plurality of mask patterns.

23. A program readable and executable by a computer for drawing a randomly changing image of an object, said program comprising:

establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas,



each extraction area including a portion of said drawing pattern;

extracting said portion of said drawing pattern from one of said extraction areas;

combining said extracted portion of said drawing pattern and a mask pattern to draw a composite image;

outputting said composite image for display on a monitor; and

repeating said extracting, combining and outputting steps for a next extraction area located at a predetermined distance in a defined direction from a previous extraction area.

24. A program readable and executable by a computer for drawing a revised image including a shimmering image in a background image, said program comprising:

randomly altering a portion of said background image to generate an altered image;

combining said altered image and a mask pattern to generate a composite image;

combining said composite image and a remaining portion of said background image to draw said revised image;

outputting said revised image for display on a monitor; and

repeating said randomly altering step, said combining steps and said outputting step.

25. A program readable and executable by a computer for drawing a randomly changing image of an object and a shimmering image around said randomly changing image, said program comprising:

randomly altering a portion of a background image to generate an altered image;

combining said altered image and a mask pattern to draw a composite image;

combining said composite image and a remaining portion of said background image to generate a revised image;

establishing a drawing pattern of said object, said drawing pattern including a plurality of extraction areas, each extraction area including a portion of said drawing pattern;

extracting said portion of said drawing pattern from one of said extraction areas;

combining said extracted portion of said drawing pattern and another mask pattern to generate another composite image;

combining said another composite image and said revised image to draw a combined image;

outputting said combined image for display on a monitor; and

repeating said extracting step, said step of combining said extracted portion and said another mask, said step of combining said another composite image and said revised image, and said outputting step for a next extraction area located at a predetermined distance in a defined direction from a previous extraction area.